

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	100	198/693	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:10
L2	100	198/693	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:18
L3	13	2 and (receptacle or bin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:13
L4	41	198/697	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:20
L5	138	198/699.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:20
L6	33	5 and (receptacle or bin or bucket or hopper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 15:21
S1	0	("1085162" "2110997" "20020040790" "20020040791" "20020040792" "20020040793" "20020040794" "20020040796" "3316977" "3807154" "4014390" "4050518" "4121667" "4241792" "4482019" "5133413" "5160034" "5184916" "5197211" "5220965" "6094847" "6351898" "0887015" "0972910").PN).	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:36

## EAST Search History

S2	167	("1085162" "2110997" "20020040790" "20020040791" "20020040792" "20020040793" "20020040794" "20020040796" "3316977" "3807154" "4014390" "4050518" "4121667" "4241792" "4482019" "5133413" "5160034" "5184916" "5197211" "5220965" "6094847" "6351898" "0887015" "0972910").PN"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 14:38
S3	99	("1085162" "2110997" "20020040790" "20020040791" "20020040792" "20020040793" "20020040794" "20020040796" "3316977" "3807154" "4014390" "4050518" "4121667" "4241792" "4482019" "5133413" "5160034" "5184916" "5197211" "5220965" "6094847" "6351898" "0887015" "0972910").PN"	US-PGPUB; USPAT	OR	OFF	2005/05/12 14:39
S4	67	209/617	US-PGPUB; USPAT	OR	OFF	2005/05/12 15:14
S5	195	209/912	US-PGPUB; USPAT	OR	OFF	2005/05/12 14:41
S6	22	209/929	US-PGPUB; USPAT	OR	OFF	2005/05/12 14:51
S7	271	209/240	US-PGPUB; USPAT	OR	OFF	2005/05/12 14:51
S8	27	("1288559"   "1313053"   "1425976"   "1578600"   "2296851"   "2534405"   "2744739"   "2990019"   "3316977"   "3596717"   "4014390"   "4050518"   "4167975"   "4184589"   "4241792"   "4608725"   "5133413"   "6158577").PN. OR ("6640906").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 14:52
S9	29	beach adj cleaner	US-PGPUB; USPAT	OR	OFF	2005/05/12 15:14
S10	198	171/63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:15
S11	61	171/65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/12 15:15

## EAST Search History

S14	286	209/235	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 09:58
S15	186	209/420	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 09:47
S16	208	209/421	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 09:53
S17	58	sand adj cleaner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 10:00
S18	93	beach adj cleaner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 10:11
S22	28	171/84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 10:50
S23	198	171/63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 10:58
S24	22	171/43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 10:59

## EAST Search History

S25	41	171/25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:43
S26	57	171/18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 10:59
S27	14	ground adj cleaner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 11:02
S28	28	trash adj cleaner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 11:02
S29	68	("0972910" "1085162" "0887015" "21 10997" "3316977" "3807154" "401439 0" "4050518" "4121667" "4241792" "4 482019" "5133413" "5160034" "51849 16" "5197211" "5220965" "6094847" " 6351898" "20020040790" "200200407 91" "20020040792" "20020040793" "2 0020040794" "20020040796").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 14:21
S30	238	beach and trash and removal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 13:02
S31	23	171/89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 13:04
S35	186	209/420	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 13:07

## EAST Search History

S36	204	receptacle with tine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 13:08
S37	50	171/63 and tines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/13 13:14
S71	85	209/615	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:26
S72	97	209/616	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:31
S73	93	209/625	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:33
S74	111	209/629	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:37
S75	55	209/935	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:38
S76	56	209/264	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:39

## EAST Search History

S77	18	209/265	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 08:39
S80	1074	rake with attachment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:08
S82	46	rake with attachment and bolts and strip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:18
S83	64	rake and attachment and bolts and strip and U adj shaped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:19
S84	44	conveyor and tines and bolts and strip and U adj shaped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:35
S85	24991	U adj Shaped and (tines or prongs or attachments)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:36
S86	25	U adj Shaped and (tines) and prongs and attachments	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:38
S87	106	U adj Shaped and (tines) and bucket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/16 09:38

## EAST Search History

S89	30	("0421364"   "0969307"   "2382955"   "2577977"   "3157288"   "3426460"   "3523380"   "3942271"   "4009529"   "4360980"   "4392774"   "4550512"   "4907356"   "4991386"   "5024397"   "5253449").PN. OR ("5472249").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:01
S90	1	rod with U adj shaped adj tines	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:01
S91	2	rod with U adj shaped adj prongs	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:02
S92	1	strip with U adj shaped adj prongs	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:02
S93	0	strip with U adj shaped adj tines	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:02
S94	3	bar with U adj shaped adj tines	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:02
S95	1549	beach and cleaner	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:03
S96	40	beach near3 cleaner	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:03
S97	41	("0983405"   "1053233"   "1239293"   "2199703"   "2327879"   "2679133"   "2809743"   "2917761"   "3186015"   "3447179"   "3552108"   "3588937"   "4343060"   "4363151"   "4550465").PN. OR ("4593426").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:08
S98	30	("0469030"   "0685352"   "0881323"   "2296851"   "2652673"   "2856013"   "3777327"   "4434011"   "4482019"   "4550465"   "4603544"   "4809380"   "4842076").PN. OR ("5133413").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:26
S99	14	basket with tines and attachment and bar	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:11
S100	16	litter adj retriever	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:26
S101	19	litter near3 retriever	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:32

## EAST Search History

S10 2	29	("1085162" "2110997" "20020040790" "20020040791" "20020040792" "20020040793" "20020040794" "20020040796" "3316977" "3807154" "4014390" "4050518" "4121667" "4241792" "4482019" "5133413" "5160034" "5184916" "5197211" "5220965" "6094847" "6351898" "0887015" "0972910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/16 11:32
S10 3	11	("5133413").URPN.	USPAT	OR	OFF	2005/05/16 11:48
S10 4	31	beach and cleaner and sprocket and chain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 14:59
S10 5	20	U adj shaped with conveyor with tines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 17:18
S10 6	7	jamal and "3024903"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 14:54
S10 7	9	fry and "2976936"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 11:04